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Pages: Cover +2 + 1 = 4

Date: December 4, 2006

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(Name of Applicant, Assignee or Registered Representative)

<u>December 4, 2006</u>

Date

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Re:

Serial No.

10/691,032

Filed: October 22, 2003

Inventors:

Weizheng Wang et al.

For:

UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS

Attorney Docket No.:

PD-202088

Transmitted herewith:

INFORMATION DISCLOSURE STATEMENT (2 pages)

SUBSTITUTE PTO FORM 1449 (1 page)

Ø 002/004

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Patent PD-202088 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Weizheng Wang

et al.

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Group Art Unit: 2611

Examiner:

BENGHUZZI, Mohsin

Date: December 4, 2006

UNDER 37 C.F.R. § 1.97 (b)

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Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

Georgany S. Grunebach, Reg. No. 33,179

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Substitute for form PTO/SB/08A	Complete if Known		
INFORMATION DISCLOSURE	Application Number	10/691,032	
STATEMENT BY APPLICANT	Filing Date	October 22, 2003	
STATEMENT BY AFFEIDAN	First Named Inventor	Weizheng Wang	
	Art Unit	2611	
	Examiner Name	BENGHUZZI, Mohsin M.	
Date: December 4, 2006			
Sheet 1 of 1	Attorney Docket Number	PD-202088	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Number-Kind Code	MM-DD-YYYY	, , , , , , , , , , , , , , , , , , , ,	or Relevant Figures Appear	
		US-6,369,648	04-2002	Kirkman, George F.	•	
		US-6,477,398	11-2002	Mills, Randell L.		
		US-3,076,180	01-1963	Havens et al.		
0)			•			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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